**Date: 12/7/2021**

**Team Name: Q**uantum **D**ata **L**abs

**Leader Name: F**rancisco **P**iedra

# **Cyber-Security Intrusion Analysis**

**Daily Goal: 12/07/2021**

**Objectives:**

* Define and confirm the dataset to be used for the analysis.
* Investigate and retrieve context about the information to be processed.
* Define the business problem and the needs to be solved.
* Investigate if more resources should be added in order to provide more accurate results.

**Member Name: Francisco Piedra**

**Done:**

* + - Outline the data we need to solve the business problem.
    - Determine 3 possible plots that can be used to provide some insights. (Different information than Sharon’s plots).
    - Create GitHub Repository and make the set-up of the environment to work.

**To-Do:**

* + - Start Creating the Project in Python.
    - Add the project into the GitHub repository.
    - Start with the first EDA phase.

**Member Name: Sharon Alvarado**

**Done:**

* + - Identify the business problem.
    - Extract potential features to be used in order to perform the analysis.
    - Determine 3 possible plots that can be used to provide some insights. (Different than Francisco’s plots).
    - Synchronize the GitHub Repository and make the set-up of the environment to work.

**To-Do**:

* + - Start creating the PPT Presentation.
    - Add the presentation into the repository.
    - Start with the first EDA phase.